

~~SECRET~~

24 July 1963

MEMORANDUM FOR THE RECORD

SUBJECT: Research and Development Review Board Meeting of  
11 July 1963

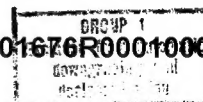
1. Present were: General Carter, Dr. Kinzel, Colonel Giller, [redacted] Dr. Wheelon (part of the time), Mr. Lundahl, [redacted] Dr. Gottlieb, [redacted]

2. General Carter discussed in some detail the current budget squeeze and how it will effect Agency R&D programs. He urged cutting out marginal functions and diverting funds from less important to more important activities.

3. There followed a discussion of the Bioelectronic Presentation given by the Medical Staff on 31 May. General Carter mentioned that it was his opinion that the program was nice to have, but he did not feel it was something we had to have. Colonel Giller mentioned that the R&D aspects of the program had been part of the R&D program of TSD, and ORD is now doing some of this work. Colonel Giller said that if the R&D functions of the project are eliminated the project boils down to the purchase of equipment. Dr. Gottlieb mentioned that [redacted] had written a comprehensive report on polygraph practices and research for the DOD and that this excellent report should certainly be taken into account in future research in this field. The activities of [redacted] for TSD in past years also bear on this kind of research. The DD/R now has before him a concrete proposal by [redacted] for research in "Manipulation of Human Behavior".

ACTION: General Carter said he would inform the Chief of the Medical Staff of his decision in regard to the proposed bioelectronic project.

4. Dr. Kinzel discussed how he proposed to choose the members of the Scientific Advisory Board (SAB). He said he wanted a small board composed of a few "wise, older men" and some young comers. His board would include expertise in the disciplines of: communications, instrumentation, photo-optics, chemistry, aviation, and atomic science. Dr. Kinzel



SECRET

said he expects the Board to meet three or four times yearly for about two days each time. He is considering having sub-panels, possibly headed by members of the SAB, on which would sit real specialists. Dr. Gottlieb and Colonel Giller both mentioned that they believed there was a need for a behavioral scientist on the SAB or one of its panels. They said they would submit names of such scientists to Dr. Kinzel. In staffing out his work Dr. Kinzel said he would like a man in each S&T component of the Agency to whom he could turn for help; if these individuals have other jobs to do, Dr. Kinzel would only request that he must have first call on their services.

25X1 ACTION: [ ] will arrange to have such individuals available to Dr. Kinzel.

5. Mr. Lundahl discussed the possibility of using machines as a means of storing and retrieving data on which the RDRB will have an interest. The purpose would be to prevent duplication of effort by recording on cards concise details of contacts made by RDRB members (or in behalf of members) with scientists, educational and research institutions, commercial companies, etc. Mr. Lundahl believed OCR could set up such a system.

ACTION: General Carter asked [ ] to look into this possibility.

25X1

6. A discussion followed on the possible use of a "captive organization" outside the Agency to serve the Agency's special requirements in a variety of fields, among them technical and scientific appraisals and analyses, the application of new scientific knowledge to the intelligence mission, etc. Colonel Giller believed that such an organization had merit where analysis work was concerned, but he questioned it as a mechanism for R&D work. Dr. Wheelon said that OSI had found that as regards the analysis field an outside organization provides useful cover for getting jobs done in academic and industrial circles. Dr. Wheelon added that in order to be useful in this type of analysis work, a company cannot be known as a "captive" CIA organization. Dr. Kinzel said that he had in mind getting a company already in existence for reasons of security and using it for "software" projects. General Carter raised the possibility of [ ] to 25X1 serve the purpose Dr. Kinzel had in mind. It was left that Dr. Kinzel would discuss this matter further with individuals of the RDRB and then raise this matter again at a later RDRB meeting.

ACTION: This topic will be discussed at a future meeting.

**SECRET**

25X1 7. General Carter then raised the question of whether the RDRB 25X1  
can reasonably expect to keep itself informed on R&D developments in the  
US Government. [ ] said that [ ] in response to this 25X1  
problem, has already begun to set up a series of files which will be  
retained in the operations room of the Collection Guidance Staff. [ ]  
said that in our present modus operandi there is a great deal of reliance on  
personal contacts to learn what is going on in the R&D field. He and Colonel  
Giller agreed that this system seemed awkward and disorganized, but it  
seems to work. Both questioned if an airtight system could be devised.

25X1 ACTION: [ ] will discuss at a future meeting  
his progress in this undertaking.

8. Dr. Wheelon mentioned that one way to try and keep informed  
of any R&D work in the intelligence community is for the DCI to insist on  
having another signature line for CIA along with the signature of the origi-  
nating office. This suggestion was not followed up.

9. Mr. Lundahl raised the question of whether it would be useful  
to have company presentations given to the RDRB to help keep its members  
informed of selected R&D activity in American industry. Colonel Giller  
said that there was already a steady parade of such men into his office.  
Mr. Lundahl said that this may be so but that other R&D components in the  
Agency do not learn of this activity. General Carter agreed we should look  
into the matter further.

ACTION: Mr. Lundahl and Dr. Gottlieb will prepare a  
short paper for the RDRB outlining how such presentations  
might be usefully made at regular intervals.

10. It was agreed that TDS would get letters out to the members of  
the DeFlores Board as soon as it was known which individuals would be  
retained in consulting capacity to the Agency.

ACTION: Dr. Gottlieb will follow up on this.

11. Mr. Lundahl reported that the development of a new polaroid  
camera would shortly be announced by Eastman Kodak. He also said that  
a new laser enlarger has been developed; in response to questions he said  
the Agency did not have one but that NPIC is considering having Perkins  
and Elmer build a prototype (cost - [ ]) 25X1

25X1



13. He also mentioned that BOB had circulated a questionnaire on automatic data processing to find out what development projects and equipment now exist in US Government agencies.

14. Dr. Wheelon said he had another bomb to drop (see paragraph 8 for the first one): the possibility of CIA advertising as CIA in technical magazines for scientific people. There was a discussion of security aspects of this; it was pointed out that any response to advertisements have to be very carefully screened.

**ACTION:** The Office of Personnel, in consultation with Dr. Wheelon, has prepared such an advertisement which will shortly be used in a national magazine.

15. The draft of the Agency Notice on the Scientific Advisory Board was approved.



25X1